

1. (Four times amended) A packaging system comprising:  
a packaging machine which continuously transports a bag-making film along a path while forming said film into a tubular form, fills said tubularly formed film with articles to be packaged inside a bag having a specified bag length and seals said film to produce a packaged product;

a printer and a print roller disposed along said path for printing specified print data on said film as said film passes continuously between said printer and said print roller and causing said printed specified print data to appear on said film;

a packaging condition memory which stores packaging conditions including said bag length and packaging speed for operating said packaging machine;

a print data memory which stores print data from which said specified print data are specified; and

a correlation data memory which stores correlation data between said print data and said packaging conditions, said correlation data memory storing specified ones of said print data in correlation with specified ones of said packaging conditions.

#### R E M A R K S

Claims 1, 3-5, 7-13, 15 and 16 currently remain in the application. Claims 2, 6 and 14 have been cancelled, and claim 1 is herein amended.

Claims 1, 3-5, 7-13, 15 and 16 continue to be rejected under 35 U.S.C. 103 over Nakagawa in view of Bennett. In part in view of the reason for rejection by the Examiner, independent claim 1, from which all of the other rejected claims depend, is herein further amended to specifically say that the printer, having a print roller opposite thereto, prints on the film as the film passes by between the printer and the print roller. The specification, as originally submitted, makes it clear at line 22 of page 4 that this is the way "specified print data" are caused to appear on the film. In other words, claim 1 as amended herein is supported by the specification and hence the instant amendment should be deemed enterable.

Nakagawa does not disclose any printer for printing any data on the film, and the Examiner cited Bennett for disclosing a printer which operates while the film is continuously